

**RECEIVED  
CENTRAL FAX CENTER**

**AGILENT TECHNOLOGIES, INC.**  
Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599

**MAY 07 2007**

ATTORNEY DOCKET NO. 10031482-1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Inventor(s): Michael T. Barrett et al.**

**Serial No.: 10/828,986**

**Examiner: Shaw, Amanda Marie**

**Filing Date: April 20, 2004**

**Group Art Unit: 1634**

**Title: METHODS AND COMPOSITIONS FOR ASSESSING CpG METHYLATION**

**COMMISSIONER FOR PATENTS**  
P.O. Box 1450  
Alexandria VA 22313-1450

**TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT**

**Sir:**

Transmitted herewith is/are the following in the above-identified application:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Response/Amendment   | <input type="checkbox"/> Petition to extend time to respond |
| <input type="checkbox"/> New fee as calculated below   | <input type="checkbox"/> Supplemental Declaration           |
| <input checked="" type="checkbox"/> No additional fee (Address envelope to "Mail Stop Amendments") |   |
| <input type="checkbox"/> Other:  | (Fee \$ _____)  |

<b>CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY</b>						
<b>(1) FOR</b>	<b>(2) CLAIMS REMAINING AFTER AMENDMENT</b>	<b>(3) NUMBER EXTRA</b>	<b>(4) HIGHEST NUMBER PREVIOUSLY PAID FOR</b>	<b>(5) PRESENT EXTRA</b>	<b>(6) RATE</b>	<b>(7) ADDITIONAL FEES</b>
TOTAL CLAIMS		MINUS		= 0	X 50	\$ 0
INDEP. CLAIMS		MINUS		= 0	X 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						+ 360
EXTENSION FEE	1 <sup>ST</sup> MONTH 120.00	<input type="checkbox"/>	2 <sup>ND</sup> MONTH 450.00	<input type="checkbox"/>	3 <sup>RD</sup> MONTH 1020.00	<input type="checkbox"/>
					4 <sup>TH</sup> MONTH 1590.00	<input type="checkbox"/>
					OTHER FEES	\$ 0
					TOTAL ADDITIONAL FEE FOR THIS AMENDMENT	\$ 0

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Michael T. Barrett et al.

By

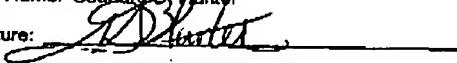
Bret E. Field for Gordon Stewart  
Attorney/Agent for Applicant(s)

Reg. No. 37,620

Date: May 7, 2007

Date of facsimile: May 7, 2007

Typed Name: Sandra D. Hunter

Signature: 

Telephone No. (650) 327-3400

AGILENT TECHNOLOGIES, INC.  
Legal Department, DL428  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599

**COPY**

ATTORNEY DOCKET NO. 10031482-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Michael T. Barrett et al.

Serial No.: 10/828,986

Examiner: Shaw, Amanda Marie

Filing Date: April 20, 2004

Group Art Unit: 1634

Title: METHODS AND COMPOSITIONS FOR ASSESSING CpG METHYLATION

RECEIVED  
CENTRAL FAX CENTER

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

MAY 07 2007

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Response/Amendment   | <input type="checkbox"/> Petition to extend time to respond |
| <input type="checkbox"/> New fee as calculated below   | <input type="checkbox"/> Supplemental Declaration           |
| <input checked="" type="checkbox"/> No additional fee (Address envelope to "Mail Stop Amendments") |   |
| <input type="checkbox"/> Other.  | (Fee \$ _____)  |

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X 50	\$ 0
INDEP. CLAIMS		MINUS		= 0	X 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 360	\$ 0
EXTENSION FEE	1 <sup>ST</sup> MONTH 120.00	<input type="checkbox"/>	2 <sup>ND</sup> MONTH 450.00	<input type="checkbox"/>	3 <sup>RD</sup> MONTH 1020.00	<input type="checkbox"/>
					4 <sup>TH</sup> MONTH 1680.00	<input type="checkbox"/>
					OTHER FEES	\$ 0
					TOTAL ADDITIONAL FEE FOR THIS AMENDMENT	\$ 0

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Michael T. Barrett et al.

By

Bret E. Field for Gordon Stewart  
Attorney/Agent for Applicant(s)

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below:  
571-273-8300

Date of facsimile: May 7, 2007

Typed Name: Sandra D. Hunter

Signature: 

Reg. No. 37,620

Date: May 7, 2007

Telephone No. (650) 327-3400

RECEIVED  
CENTRAL FAX CENTER

VIA FACSIMILE  
571-273-8300

MAY 07 2007

<b>RESPONSE TO OFFICE ACTION</b>  Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Attorney Docket No.	10031482-1
	Confirmation No.	7617
	First Named Inventor	BARRETT, MICHAEL T.
	Application Number	10/828,986
	Filing Date	April 20, 2004
	Group Art Unit	1634
	Examiner Name	SHAW, AMANDA MARIE
	Title:	"METHODS AND COMPOSITIONS FOR ASSESSING CpG METHYLATION"

Sir:

This communication is responsive to the Office Action dated February 8, 2007 for which a three-month period for response was given making this response due by May 8, 2006.